

Attorney's Docket No.: 06666-077001/USC-3027

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Beerel, et al.                      Art Unit: 2133  
Serial No.: 09/848,778                      Examiner: Joseph D. Torres  
Filed : May 3, 2001  
Title : REDUCED-LATENCY SOFT-IN/SOFT-OUT MODULE

**Mail Stop Final**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY

This reply is responsive to the final office action mailed November 16, 2004. Please amend the application as indicated on the following pages. Claims 1 - 19 and 36-102 are pending with claims 1, 36, 54, 61, 78, 85, 91, 93, 95, 97, 99, and 101 being independent. Applicant asks that all claims be allowed in view of the amendments to the claims and remarks contained on the following pages.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 18 of this paper.

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Date of Transmission March 16, 2005  
Signature Joseph D. Torres  
JOSEPH D. TORRES  
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